

Ramesh Chowdhary

List of Publications by Year in descending order

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63
papers

836
citations

623574

14
h-index

552653

26
g-index

64
all docs

64
docs citations

64
times ranked

1018
citing authors

#	ARTICLE	IF	CITATIONS
1	PEEK materials as an alternative to titanium in dental implants: A systematic review. <i>Clinical Implant Dentistry and Related Research</i> , 2019, 21, 208-222.	1.6	127
2	Heat Generated by Dental Implant Drills During Osteotomy—A Review. <i>Journal of Indian Prosthodontic Society</i> , The, 2014, 14, 131-143.	0.3	63
3	Osseoperception in Dental Implants: A Systematic Review. <i>Journal of Prosthodontics</i> , 2016, 25, 185-195.	1.7	49
4	Microleakage at the Different Implant Abutment Interface: A Systematic Review. <i>Journal of Clinical and Diagnostic Research JCDR</i> , 2017, 11, ZE10-ZE15.	0.8	48
5	Osseointegrated Dental Implants in Growing Children: A Literature Review. <i>Journal of Oral Implantology</i> , 2014, 40, 627-631.	0.4	44
6	A Systematic Review of Impression Technique for Conventional Complete Denture. <i>Journal of Indian Prosthodontic Society</i> , The, 2010, 10, 105-111.	0.3	34
7	Influence of Micro Threads Alteration on Osseointegration and Primary Stability of Implants: An <sc>FEA</sc> and In Vivo Analysis in Rabbits. <i>Clinical Implant Dentistry and Related Research</i> , 2015, 17, 562-569.	1.6	32
8	Palatal rugae and their role in forensic odontology. <i>Journal of Investigative and Clinical Dentistry</i> , 2014, 5, 171-178.	1.8	28
9	Socket shield technique for implant placement to stabilize the facial gingival and osseous architecture: A systematic review. <i>Journal of Investigative and Clinical Dentistry</i> , 2019, 10, e12449.	1.8	28
10	Evaluation of Stress Pattern Generated Through Various Thread Designs of Dental Implants Loaded in a Condition of Immediately After Placement and on Osseointegration—An FEA Study. <i>Implant Dentistry</i> , 2013, 22, 91-96.	1.7	24
11	Stress dissipation in the bone through various crown materials of dental implant restoration: a 2D finite element analysis. <i>Journal of Investigative and Clinical Dentistry</i> , 2013, 4, 172-177.	1.8	24
12	Biomechanical evaluation of macro and micro designed screw type implants: an insertion torque and removal torque study in rabbits. <i>Clinical Oral Implants Research</i> , 2013, 24, 342-346.	1.9	22
13	Accuracy of impressions with different impression materials in angulated implants. <i>Nigerian Journal of Clinical Practice</i> , 2013, 16, 279.	0.2	22
14	Patient's oral health-related quality of life and satisfaction with implant supported overdentures -a systematic review. <i>Journal of Oral Biology and Craniofacial Research</i> , 2019, 9, 340-346.	0.8	18
15	Evaluation of stress distribution in an endodontically treated tooth restored with four different post systems and two different crowns- A finite element analysis. <i>Journal of Oral Biology and Craniofacial Research</i> , 2020, 10, 719-726.	0.8	16
16	Two-dimensional finite element analysis of stresses developed in the supporting tissues under complete dentures using teeth with different cusp angulations. <i>Gerodontology</i> , 2008, 25, 155-161.	0.8	14
17	Evaluation of hydrophilic gel made from Acemannan and Moringa oleifera in enhancing osseointegration of dental implants. A preliminary study in rabbits. <i>Journal of Oral Biology and Craniofacial Research</i> , 2020, 10, 13-19.	0.8	12
18	Stress distribution around different abutments on titanium and CFR-PEEK implant with different prosthetic crowns under parafunctional loading: A 3D FEA study. <i>Journal of Oral Biology and Craniofacial Research</i> , 2021, 11, 313-320.	0.8	12

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19	Clinical survey of denture care in denture-wearing edentulous patients of Indian population. <i>Geriatrics and Gerontology International</i> , 2011, 11, 191-195.	0.7	11
20	The osseointegration stimulatory effect of macrogeometryâ€modified implants: a study in the rabbit. <i>Clinical Oral Implants Research</i> , 2014, 25, 1051-1055.	1.9	10
21	An iris positioning device and centering approach: A technique. <i>Journal of Prosthetic Dentistry</i> , 2018, 119, 175-177.	1.1	10
22	Identification of anterior loop in different populations to avoid nerve injury during surgical proceduresâ€a systematic review and meta-analysis. <i>Oral and Maxillofacial Surgery</i> , 2021, 25, 159-174.	0.6	10
23	Effect of nanoparticles on color stability and mechanical and biological properties of maxillofacial silicone elastomer: A systematic review. <i>Journal of Indian Prosthodontic Society</i> , The, 2020, 20, 244.	0.3	10
24	Linear dimensional accuracy of a polyvinyl siloxane of varying viscosities using different impression techniques. <i>Journal of Investigative and Clinical Dentistry</i> , 2010, 1, 37-46.	1.8	9
25	Evaluation on the Corrosion of the Three Ni-Cr Alloys with Different Composition. <i>International Journal of Dentistry</i> , 2011, 2011, 1-5.	0.5	9
26	Geriatric dentistry: is rethinking still required? A communityâ€based survey in Indian population. <i>Gerodontology</i> , 2013, 30, 247-253.	0.8	9
27	Evaluation of bone stimulation by different designs of microthreaded implants in enhancing osseointegration: An in vivo animal study supported by a numerical analysis. <i>Clinical Implant Dentistry and Related Research</i> , 2018, 20, 215-221.	1.6	9
28	Comparison of Fracture Toughness of All-Ceramic and Metalâ€Ceramic Cement Retained Implant Crowns: An In Vitro Study. <i>Journal of Indian Prosthodontic Society</i> , The, 2014, 14, 408-414.	0.3	8
29	Anodized dental implant surface. <i>Indian Journal of Dental Research</i> , 2017, 28, 76.	0.1	8
30	Use of Restorative Full Crowns Made with Zirconia in Children: A Systematic Review. <i>International Journal of Clinical Pediatric Dentistry</i> , 2021, 13, 551-558.	0.3	8
31	Effect of adding silver nanoparticle on physical and mechanical properties of maxillofacial silicone elastomer material-an in-vitro study. <i>Journal of Prosthodontic Research</i> , 2020, 64, 431-435.	1.1	7
32	Use of Facebow device in prosthodontics: A systematic review on randomized control trials. <i>Journal of Indian Prosthodontic Society</i> , The, 2021, 21, 11.	0.3	7
33	Need of implant dentistry at undergraduate dental curriculum in Indian dental colleges. <i>Indian Journal of Dental Research</i> , 2011, 22, 436.	0.1	7
34	Comparison of Stress Dissipation Pattern Underneath Complete Denture with Various Posterior Teeth form: An In Vitro Study. <i>Journal of Indian Prosthodontic Society</i> , The, 2012, 13, 212-9.	0.3	6
35	â€Simpli5â€a novel concept for fixed rehabilitation of completely edentulous maxillary and mandibular arches: A 3â€year randomized clinical trial, supported by a numerical analysis. <i>Clinical Implant Dentistry and Related Research</i> , 2018, 20, 749-755.	1.6	6
36	Positive Material Identification testing of dental implant to correlate their compositions with allergic conditions. <i>Journal of Oral Biology and Craniofacial Research</i> , 2019, 9, 294-298.	0.8	6

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37	Evolution of dental implants through the work of per-ingvar branemark: A systematic review. Indian Journal of Dental Research, 2020, 31, 930.	0.1	6
38	Comparative analysis of stress distribution around CFRâ€PEEK implants and titanium implants with different prosthetic crowns: A finite element analysis. Dental and Medical Problems, 2021, 58, 359-367.	0.7	5
39	Influence of different abutment diameter of implants on the peri-implant stress in the crestal bone: A Three-dimensional finite element analysis - In vitro study. Indian Journal of Dental Research, 2016, 27, 78.	0.1	5
40	Selection of dental implants based on masticatory load of the patient: A novel approach. Indian Journal of Dental Research, 2017, 28, 309.	0.1	5
41	Attitude of dental professionals toward cast partial denture: A questionnaire survey in India. Journal of Indian Prosthodontic Society, The, 2020, 20, 104.	0.3	5
42	Marginal Strength of Collarless Metal Ceramic Crown. International Journal of Dentistry, 2010, 2010, 1-5.	0.5	4
43	Simple Diagnostic Method to Assess the Available Bone for Immediate Implant Placement in an Extracted Socket. Journal of Oral Implantology, 2011, 37, 473-476.	0.4	4
44	Maxillary Posterior Bone Height in Relation to Maxillary Sinus Floor in Indian Dentulous Population. Journal of Indian Prosthodontic Society, The, 2013, 13, 78-82.	0.3	4
45	Bone Marrow Mesenchymal Stromal Cells (BMMSCs) Augment Osteointegration of Dental Implants in Type 1 Diabetic Rabbits: An X-Ray Micro-Computed Tomographic Evaluation. Medicina (Lithuania), 2020, 56, 148.	0.8	4
46	Rehabilitation of recurrent unicystic ameloblastoma using distraction osteogenesis and dental implants. Nigerian Journal of Clinical Practice, 2011, 14, 486.	0.2	4
47	Complications of screw- and cement-retained implant-supported full-arch restorations: a systematic review and meta-analysis. International Journal of Oral Implantology (New Malden, London, England), 2020, 13, 11-40.	0.4	4
48	Patient satisfaction and crestal bone changes with one-piece and two-piece single implant-retained mandibular overdenture: A randomized controlled clinical study. Journal of Prosthodontic Research, 2023, 67, 112-120.	1.1	3
49	Early Loaded Single Implant Reinforced Mandibular Overdenture. Case Reports in Dentistry, 2016, 2016, 1-4.	0.2	2
50	Evaluation of the effect of selfâ€cutting and nonselfâ€cutting thread designed implant with different thread depth on variable insertion torques: An histomorphometric analysis in rabbits. Clinical Implant Dentistry and Related Research, 2018, 20, 507-514.	1.6	2
51	Crestal Bone Changes and Patient Satisfaction with Single Implantâ€Retained Mandibular Overdentures with Dalla Bona and Locator Attachments with Immediate Loading Protocols. A Randomized Controlled Clinical Study. Journal of Prosthodontics, 2020, 29, 756-765.	1.7	2
52	Re-osseointegration of loosened implant in a splinted fixed prosthesis. Nigerian Journal of Clinical Practice, 2011, 14, 102.	0.2	2
53	Radiographic evaluation of anatomical variables in maxilla and mandible in relation to dental implant placement. Indian Journal of Dental Research, 2016, 27, 344.	0.1	2
54	Re-evaluation of interarch space determination in fully dentate adults with different facial forms: A clinical study. Indian Journal of Dental Research, 2017, 28, 613.	0.1	2

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55	Effect of Cell Phone Radiations on Orofacial Structures: A Systematic Review. Journal of Clinical and Diagnostic Research JCDR, 2017, 11, ZE01-ZE05.	0.8	1
56	Cell Phone Radiation Effect on Bone-to-Implant Osseointegration: A Preliminary Histologic Evaluation in Rabbits. International Journal of Oral and Maxillofacial Implants, 2019, 34, 643-650.	0.6	1
57	A Simple and Practical Approach to Evaluate Implant Positioning Immediately after Placement. Journal of Prosthodontics, 2009, 18, 363-365.	1.7	0
58	A Study of Human Mandibles of Indian Origin for Available Bone After Bone Reduction for Trefoil Concept: A In-Vitro Human Cadaver Mandible Study. Journal of Maxillofacial and Oral Surgery, 2020, , 1.	0.6	0
59	Hidden Overdenture Bar in Fixed Implant-retained Hybrid Prosthesis: Report of a Novel Technique. Journal of Contemporary Dental Practice, 2016, 17, 780-782.	0.2	0
60	Management of compromised anterior maxillary edentulous arch with symphyseal bone graft. Advances in Human Biology, 2018, 8, 127.	0.1	0
61	EVALUATION OF THE ROLE OF VIRUSES IN CAUSING PERI-IMPLANTITIS- A PCR STUDY IN A CASE SERIES. Journal of Evolution of Medical and Dental Sciences, 2018, 7, 932-934.	0.1	0
62	EXPLORING THE PROSTHODONTIC PUBLICATIONS AND AUTHORSHIP CHARACTERISTICS FROM INDIAN INSTITUTIONS IN FOUR MAJOR INTERNATIONAL PROSTHODONTIC JOURNALS- A COMPARATIVE ANALYSIS OF TEN-YEAR PERIOD. Journal of Evolution of Medical and Dental Sciences, 2018, 7, 4740-4745.	0.1	0
63	Rehabilitation of Severe Atrophic Ridges with Zygomatic Implant and/or All-on-4 Treatment Concepts”A Case Series. Nigerian Journal of Clinical Practice, 2021, 24, 1410.	0.2	0